

Title (en)

CONTROL OF A MOTOR VEHICLE

Title (de)

STEUERUNG EINES KRAFTFAHRZEUGS

Title (fr)

COMMANDE D'UN VÉHICULE À MOTEUR

Publication

EP 3802257 B1 20230809 (DE)

Application

EP 19725926 A 20190503

Priority

- DE 102018208207 A 20180524
- DE 2019100399 W 20190503

Abstract (en)

[origin: WO2019223833A1] A method comprises steps of capturing a first trajectory of a first motor vehicle when driving through a predetermined route; determining a course of the route on the basis of predetermined map data; determining a quality with which the trajectory and the course correspond; and transmitting the quality to a second motor vehicle. On board a second motor vehicle, a course of a route can be determined on the basis of predetermined map data; a quality assigned to the course can be captured; an environment of the second motor vehicle can be scanned; a second trajectory can be determined by merging the course with the scanning; and the second motor vehicle can be controlled to follow the second trajectory.

IPC 8 full level

B60W 30/18 (2012.01); **B60W 50/00** (2006.01)

CPC (source: EP US)

B60W 30/18 (2013.01 - EP); **B60W 40/10** (2013.01 - US); **B60W 50/0098** (2013.01 - EP); **B60W 60/00272** (2020.02 - US);
G01C 21/32 (2013.01 - US); **G01C 21/3415** (2013.01 - US); **G01C 21/3602** (2013.01 - US); **B60W 2050/0075** (2013.01 - EP);
B60W 2552/30 (2020.02 - EP); **B60W 2556/25** (2020.02 - EP); **B60W 2556/45** (2020.02 - EP); **B60W 2556/50** (2020.02 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2019223833 A1 20191128; CN 112135761 A 20201225; DE 102018208207 A1 20191128; EP 3802257 A1 20210414;
EP 3802257 B1 20230809; US 11879738 B2 20240123; US 2021199448 A1 20210701

DOCDB simple family (application)

DE 2019100399 W 20190503; CN 201980033597 A 20190503; DE 102018208207 A 20180524; EP 19725926 A 20190503;
US 201917058122 A 20190503